

DETAILED ACTION

Claim Rejections - 35 USC § 103

1. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negated by the manner in which the invention was made.

2. Claims 1-22 are rejected under 35 U.S.C. 103(a) as being unpatentable over Bachner (US 6,922,847). Bachner discloses a ballistic protective armor as a component of a ballistic clothing/vest that includes a textile laminate of a number of layers (32, 70, 72, 74) having different harness, col. 7, lines 12-61 which are attached together by a numbers or binders (40,42) made of thread which are interloped on opposite surface of the laminate as shown in figures 2 and 3.

Column 5, lines 59-60, states that the binders can be formed of thread or any other high strength material. Therefore, it would have been obvious to one skilled in the art at the time the invention was made to recognize that the binders of Bachner can be made of high strength fibers or yarns such as synthetic, aramid, carbon fiber etc as such are considered equivalent in the art.

Conclusion

3. The prior art made of record and not relied upon is considered pertinent to Applicant's disclosure.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Tejash Patel whose telephone number is (571) 272-4993. The examiner's supervisor Mr. Gary Welch can be reached at (571) 272-4996. The fax phone number for this group is (571) 273-8300.

June 2, 2008

/Tejash Patel/
Primary Examiner